

ITEM #: _____
FISCAL IMPACT: \$492,667.90
FUNDING SOURCE: Street Lighting
ACCOUNT NUMBER: 10-7542-40750-00000-0000

ISSUE:

Approve the purchase of street lights for 3500 South between 2700 West and Bangerter Highway.

SYNOPSIS:

Purchase of 101 street light assemblies from Mountain States Lighting. These street light assemblies include two LED light fixtures each.

BACKGROUND:

City standard street lights are to be installed by the City with the 3500 South project that will be completed in November. Mountain States Lighting was selected as the supplier of City standard street lights after an RFP in 2006. The standard street light assembly for the 3500 South corridor costs \$3,595.90 for a cost of \$363,387.90. However, it was decided to change from the typical high pressure sodium light bulbs to LED lights using the Federal Energy Efficiency and Conservation Block Grant. The additional cost of the LED lights is \$640 per fixture for an additional cost of \$129,280 which will be reimbursed to the City from the EECBG when it is approved. This brings the total cost of the street lights to \$492,667.90.

RECOMMENDATION:

Approve purchase

SUBMITTED BY:

Erik W. Brondum, P.E., Transportation Engineer